

**CLAIM AMENDMENT**

Please **AMEND** claims 1-5 and 9-13, as follows.

Please **ADD** claims 18-22, as follows.

- Sub 121
1. (Currently Amended) A liquid crystal display comprising:
- a backlight assembly having a light source portion that generates ~~for generating~~ light;
- a liquid crystal display panel that receives ~~for receiving~~ said light from said backlight assembly, and displaying ~~displays~~ images;
- a mold frame ~~for sequentially accepting~~ that accepts said backlight assembly and said liquid crystal display panel, said mold frame formed to be gradually thinner as further advancing from a first side ~~of accepting to place~~ adjoining said light source portion toward a second side facing in opposition to ~~said first side~~; and
- A1 a chassis coupled ~~to be opposite~~ to said mold frame ~~for closely fixing to fix~~ to fix said backlight assembly and said liquid crystal display panel therebetween ~~to said mold frame~~, and formed to be gradually thinner as further advancing from ~~said a first side of accepting to place~~ adjoining said light source portion toward ~~said a second side facing in opposition to~~ said first side.
2. (Currently Amended) A liquid crystal display comprising:
- a liquid crystal display panel assembly having a liquid crystal display panel and a source printed circuit board formed with a wiring pattern for signal transmission;
- a backlight assembly ~~for supplying~~ that supplies light to said liquid crystal display panel assembly;

a mold frame ~~for accepting~~ that accepts said backlight assembly and liquid crystal display panel assembly; and

a chassis coupled to ~~oppose to~~ said mold frame ~~for closely fixing~~ to fix said backlight assembly and ~~said~~ liquid crystal display panel assembly therebetween,

wherein said source printed circuit board receives a liquid crystal display panel driving signal supplied from ~~the an~~ outside of said ~~mold frame and chassis~~ liquid crystal display ~~for driving said liquid crystal display panel to transmit~~ and transmits said liquid crystal display panel driving signal to said liquid crystal display panel.

3. (Currently Amended) The liquid crystal display as claimed in claim 2, wherein said backlight assembly comprises:

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a light source portion ~~for generating~~ that generates said light; and

a light-conducting plate, ~~which is~~ formed to be thinner as being further distanced from said light source portion, ~~for guiding said light from said light source portion to said liquid crystal display panel.~~

4. (Currently Amended) The liquid crystal display as claimed in claim 3, wherein said chassis and said mold frame are formed to be gradually thinner as further advancing from a first side ~~of placing~~ adjoining said light source portion toward a second side ~~in opposition to~~ facing said first side, corresponding to the shape of said light-conducting plate.

5. (Currently Amended) An information processing apparatus comprising:  
a liquid crystal display module including:

a backlight assembly having a light source portion ~~for generating~~ that generates light;

a liquid crystal display panel ~~having~~ that has a source printed circuit board attached thereto ~~for transmitting to transmit~~ signals, ~~for receiving~~ and receives said light from said backlight assembly to display images;

a mold frame ~~for sequentially accepting~~ that accepts said backlight assembly and said liquid crystal display panel, and formed to be gradually thinner as further advancing from a first side ~~adjoining of receiving, to place~~ said light source portion toward a second side ~~facing in opposition to~~ said first side; and

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a chassis coupled ~~to oppose~~ to said mold frame ~~for closely fixing~~ to fix said backlight assembly and said liquid crystal display panel ~~to said mold frame~~, and formed to be gradually thinner as further advancing from a said first side ~~of receiving to place~~ adjoining said light source portion toward said a second side ~~in opposition to~~ facing said first side; and

an information processing module ~~having~~ that has a liquid crystal display panel driving circuit ~~for generating to generate~~ a driving signal ~~to drive said liquid crystal display panel~~, and supplies ~~supplying~~ said driving signal to said liquid crystal display panel via said source printed circuit board.

6-8. (Withdrawn)

9. (Currently Amended) The information processing apparatus as claimed in claim 5, wherein said information processing module further comprises:

~~a central processing unit for generating that generates control signals;  
means data storage for storing or supplying that stores or supplies data in response to said  
control signals from said central processing unit; and  
a signal processing unit means for processing that processes video data in response to  
said control signals from said central processing unit to provide the video data to said liquid  
crystal display panel driving circuit.~~

10. (Currently Amended) The information processing apparatus as claimed in claim 9, wherein said information processing module is ~~closely coupled to~~ attached on a the rear plane of said mold frame.

11. (Currently Amended) The information processing apparatus as claimed in claim 10, wherein said liquid crystal display module and said information processing module are ~~fixedly accepted~~ fixed together between a front case and a rear case ~~closely coupled to each other~~ by being opposite to each other.

12. (Currently Amended) The information processing apparatus as claimed in claim 9, wherein said ~~storing means~~ data storage comprises at least one selected from the group consisting of a ROM, a RAM, a hard disc drive and an optical disc.

13. (Currently Amended) The information processing apparatus as claimed in claim 9, wherein said information processing module further comprises:

~~an interfacing means for interfacing unit that interfaces data with an external information processing unit module;~~

~~a sound control means for playing and recording unit that plays and records sound; and~~

~~a communicating means for performing unit that performs external communication with an external device.~~

14-17. (Withdrawn)

18. (New) An information processing apparatus comprising:

a liquid crystal display module including:

A1 a backlight assembly having a light source portion for generating light;

a liquid crystal display panel that has a source printed circuit board attached thereto to transmit signals, and receives said light from said backlight assembly to display images;

a mold frame that accepts said backlight assembly and said liquid crystal display panel; and

a chassis coupled to said mold frame to fix said backlight assembly and said liquid crystal display panel; and

an information processing module directly attached on a rear plane of said mold frame and having a liquid crystal display panel driving circuit to generate a driving signal and supplying said driving signal to said liquid crystal display panel via said source printed circuit board.

19. (New) The information processing apparatus as claimed in claim 18, wherein said liquid crystal display module and said information processing module are fixed together between a front case and a rear case coupled to each other.

20. (New) The information processing apparatus as claimed in claim 18, wherein said information processing module further comprises:

a central processing unit that generates control signals;

data storage that stores and supplies data in response to said control signals from said central processing unit; and

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a signal processing unit that processes video data in response to said control signals from said central processing unit to provide the video data to said liquid crystal display panel driving circuit.

21. (New) The information processing apparatus as claimed in claim 20, wherein said data storage comprises at least one selected from the group consisting of ROM, RAM, a hard disc drive and an optical disc.

22. (New) The information processing apparatus as claimed in claim 20, wherein said information processing module further comprises:

an interfacing unit that interfaces data with an external information processing unit;

a sound control unit that plays and records sound; and

a communicating unit that performs communication with an external device.

WHAT IS CLAIMED IS:

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1. A liquid crystal display comprising:
    - a backlight assembly having a light source portion for generating light;
    - a liquid crystal display panel for receiving said light from said backlight assembly, and displaying images;
    - a mold frame for sequentially accepting said backlight assembly and liquid crystal display panel, said mold frame formed to be gradually thinner as further advancing from a first side of accepting to place said light source portion toward a second side in opposition to said first side; and
    - a chassis coupled to be opposite to said mold frame for closely fixing said backlight assembly and liquid crystal display panel to said mold frame, and formed to be gradually thinner as further advancing from said first side of accepting to place said light source portion toward said second side in opposition to said first side.
  2. A liquid crystal display comprising:
    - a liquid crystal display panel assembly having a liquid crystal display panel and a source printed circuit board formed with a wiring pattern for signal transmission;
    - backlight assembly for supplying light to said liquid crystal display panel assembly;
    - a mold frame for accepting said backlight assembly and liquid crystal display panel assembly; and
    - a chassis coupled to oppose to said mold frame for closely fixing said backlight assembly and liquid crystal display panel assembly,

wherein said source printed circuit board receives a liquid crystal display panel driving signal supplied from the outside of said mold frame and chassis for driving said liquid crystal display panel to transmit said liquid crystal display panel driving signal to said liquid crystal display panel.

3. The liquid crystal display as claimed in claim 2, wherein said backlight assembly comprises a light source portion for generating said light; and a light-conducting plate, which is formed to be thinner as being further distanced from said light source portion, for guiding said light from said light source portion to said liquid crystal display panel.

4. The liquid crystal display as claimed in claim 3, wherein said chassis and mold frame are formed to be gradually thinner as further advancing from a first side of placing said light source portion toward a second side in opposition to said first side corresponding to the shape of said light-conducting plate.

5. An information processing apparatus comprising:  
a liquid crystal display module including a backlight assembly having a light source portion for generating light; a liquid crystal display panel having a source printed circuit board for transmitting signals, for receiving said light from said backlight assembly to display images; a mold frame for sequentially accepting said backlight assembly and liquid crystal display panel, and formed to be gradually thinner as further advancing from a first side of receiving, to place said light source portion toward a second side in opposition to said first side; and a chassis coupled to oppose to said mold frame for closely fixing said backlight assembly and liquid



crystal display panel to said mold frame, and formed to be gradually thinner as further advancing from said first side of receiving to place said light source portion toward said second side in opposition to said first side; and

an information processing module having a liquid crystal display panel driving circuit for generating a driving signal to drive said liquid crystal display panel, and supplying said driving signal to said liquid crystal display panel via said source printed circuit board.

6. The information processing apparatus as claimed in claim 5, further comprising a flexible printed circuit board for electrically connecting said liquid crystal display panel driving circuit and source printed circuit board.

7. The information processing apparatus as claimed in claim 6, wherein said flexible printed circuit board comprises:

a first flexible printed circuit board extending from said liquid crystal display panel driving circuit; and

a second flexible printed circuit board extending from said source printed circuit board, wherein said first and second flexible printed circuit boards are electrically coupled onto either one side of an internal space of said main body and between said backlight assembly and mold frame.

8. The information processing apparatus as claimed in claim 6, wherein said flexible printed circuit board and source printed circuit board are electrically coupled by means of either one of an anisotropic conductive film and a solder.

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9. The information processing apparatus as claimed in claim 5, wherein said information processing module further comprises:

- a central processing unit for generating control signals;
- means for storing or supplying data in response to said control signals from said central processing unit; and
- signal processing means for processing video data in response to said control signals from said central processing unit to provide the video data to said liquid crystal display panel driving circuit.

10. The information processing apparatus as claimed in claim 9, wherein said information processing module is closely coupled to the rear plane of said mold frame.

11. The information processing apparatus as claimed in claim 10, wherein said liquid crystal display module and information processing module are fixedly accepted between a front case and a rear case closely coupled by being opposite to each other.

12. The information processing apparatus as claimed in claim 9, wherein said storing means comprises at least one selected from the group consisting of a ROM, a RAM, a hard disc drive and an optical disc.

13. The information processing apparatus as claimed in claim 9, wherein said information processing module further comprises:

interfacing means for interfacing data with an external information processing module;  
sound control means for playing and recording sound; and  
communicating means for performing external communication.

14. The information processing apparatus as claimed in claim 5, wherein said information processing module further comprises signal converting means, which is electrically coupled to said liquid crystal display panel driving circuit, for converting an analog video signal supplied from an outside of said liquid crystal display into a digital video signal to supply the converted signal to said liquid crystal display panel driving circuit.

15. The information processing apparatus as claimed in claim 14, wherein said liquid crystal display module further comprises a reinforcing bracket closely coupled to the rear plane of said mold frame.

16. The information processing apparatus as claimed in claim 15, wherein said information processing module is bent to the rear plane of said mold frame together with said liquid crystal display panel driving circuit to be fixedly coupled to said reinforcing bracket.

17. The information processing apparatus as claimed in claim 5, wherein said liquid crystal display module is coupled to said information processing module by means of hinges and latches, the portion of placing said light source portion in said liquid crystal display module is coupled to said information processing module by means of said hinges, and an end of the portion thinned as being further distanced from said light source portion is coupled to said

information processing module by means of said latches.

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